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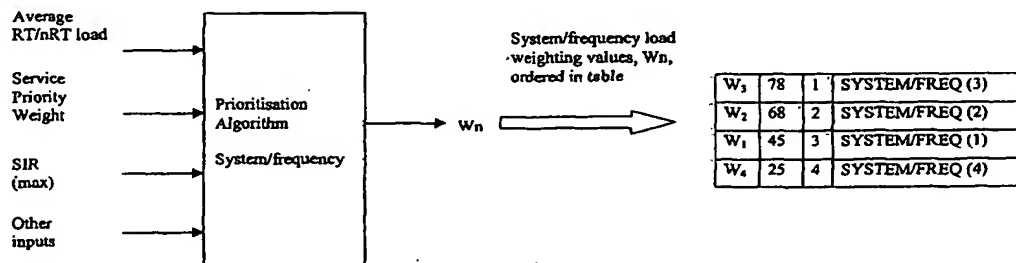
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(54) Title: MEASUREMENTS IN COMMUNICATIONS SYSTEMS



(57) Abstract: A method of performing compressed mode measurements for selecting communication means in a communication system. The communication system comprises a network element and a plurality of communication means for serving a mobile station. The method comprises providing information associated with the plurality of communication means to the network element, said information based on a plurality of parameters associated with each of the plurality of communication means; ordering the communication means based on said information; and performing compressed mode measurements at the mobile station based on said ordering.